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PATENT

Docket No. 30004649-02 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Confirmation No. 1494
Colin Andrew LOW et al. : Art Unit: 2152
Serial No. 09/977,499 : Examiner: Barbara N. BURGESS
Filed: October 16, 2001 :
For: HELPER ENTITY FOR COMMUNICATION SESSION

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

April 28, 2005

Sir:

In accordance with the provisions of 37 C.F.R. §1.56, §1.97, and §1.98, the Examiner's attention is hereby directed to the documents listed on the attached Form PTO-1449. The listed documents were cited in connection with related copending Application Serial Nos. 09/977,494; 09/977,495; 09/977,496; 09/977,497; and 09/977,501. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record herein and appear among the "References Cited" on any patent to issue from the present application.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of the first action on the merits, but before the mailing date of the final rejection or Notice of Allowance. Please charge the statutory fee of \$180 to Deposit Account No. 08-2025.

04/29/2005 SZEWDIE1 00000119 082025 09977499 Respectfully submitted,

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**INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION
(PTO-1449)**

ATTY. DOCKET NO.
1509-227

SERIAL NO.
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APPLICANT
Colin Andrew LOW, *et al*

FILING DATE
October 16, 2001

GROUP
2152

U.S. PATENT DOCUMENTS

| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE |
|------------------------|------------|---------|-------------------------------|-------|----------|----------------|
| | 5,758,281 | 05-1998 | EMERY et al. | | | |
| | 5,848,143 | 12-1998 | ANDREWS et al. | | | |
| | 5,907,547 | 05-1999 | FOLADARE et al. | | | |
| | 5,914,951 | 06-1999 | BENTLEY et al. | | | |
| | 5,954,798 | 09-1999 | SHELTON et al. | | | |
| | 5,956,027 | 09-1999 | KRISHNAMURTHY, Balachander | | | |
| | 6,006,269 | 12-1999 | PHAAL, Peter | | | |
| | 6,035,332 | 03-2000 | INGRASSIA et al. | | | |
| | 6,076,100 | 06-2000 | COTTRILLE et al. | | | |
| | 6,166,730 | 12-2000 | GOODE et al. | | | |
| | 6,167,432 | 12-2000 | JIANG, Barclay Ruiquing | | | |
| | 6,181,697 | 01-2001 | NURENBERG et al. | | | |
| | 6,259,701 | 07-2001 | SHUR et al. | | | |
| | 6,295,550 | 09-2001 | CHOUNG et al. | | | |
| | 6,295,551 | 09-2001 | ROBERTS et al. | | | |
| | 6,311,231 | 10-2001 | BATEMAN et al. | | | |
| | 6,349,290 | 02-2002 | HOROWITZ et al. | | | |
| | 6,385,646 | 05-2002 | BROWN et al. | | | |
| | 6,418,471 | 07-2002 | SHELTON et al. | | | |
| | 6,430,567 | 08-2002 | BURRIDGE, Richard N. | | | |
| | 6,442,590 | 08-2002 | INALA et al. | | | |
| | 6,487,195 | 11-2002 | CHOUNG et al. | | | |
| | 6,654,457 | 11-2003 | BEDDUS et al. | | | |
| | 6,654,815 | 11-2003 | GOSS et al. | | | |
| | 6,665,395 | 12-2003 | BUSEY et al. | | | |
| | 6,687,241 | 02-2004 | GOSS, Raymond G. | | | |
| | 6,687,877 | 02-2004 | SASTRY et al. | | | |
| | 6,690,654 | 02-2004 | ELLIOTT et al. | | | |
| | 6,697,858 | 02-2004 | EZERZER et al. | | | |
| | 6,714,987 | 03-2004 | AMIN et al. | | | |
| | 6,747,970 | 06-2004 | LAMB et al. | | | |

| | 6,748,420 | 06-2004 | QUATRANO et al. | | | |
|---|----------------|------------|-----------------|-----------------|----------|-------------|
| | 6,771,766 | 08-2004 | SHAFIEE et al. | | | |
| | 6,807,564 | 10-2004 | ZELLNER et al. | | | |
| | 6,810,405 | 10-2004 | LaRUE et al. | | | |
| | 6,826,194 | 11-2004 | VERED et al. | | | |
| | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | Translation |
| | WO 98/37687 A1 | 08/27/1998 | WIPO | | | Yes No |
| | WO 98/59461 A2 | 12/30/1998 | WIPO | | | Yes No |
| | WO 99/18514 A1 | 04/15/1999 | WIPO | | | Yes No |
| | WO 00/03329 A1 | 1/20/2000 | WIPO | | | Yes No |
| | WO 01/03036 A1 | 01/11/2001 | WIPO | | | Yes No |
| | WO 01/24092 A1 | 04/05/2001 | WIPO | | | Yes No |
| | 2,320,843 A | 7/1998 | Great Britain | | | Yes No |
| | | | | | | Yes No |
| OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | |
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| EXAMINER | | | | DATE CONSIDERED | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.